

ORION

rf link Instruction Sheet

PLEASE READ BEFORE OPERATING

INTRODUCTION

The Orion rf link transmission device allows information to be sent from your Orion instrument to a printer or personal computer for datalogging purposes, without the use of printer cables. rf link has a maximum transmission range of approximately 25 feet, but may be minimized depending on the number of objects surrounding the area. For optimal results keep both the Transmit module and Receive module free and clear of solid, metal objects to reduce the likelihood of signal impedance.

WHAT'S INSIDE?

When opening up the product for the first time the following items should be included:

.Qty	<u>DESCRIPTION</u>
1	Transmit module
1	Receive module
2	Cables (Transmit & Receive)
1	Software Disk (DataCOLLECT)
1	9 DB Computer Adapter
2	Adhesive Strips
1	Instruction Sheet

Please check to make sure the previous listed items are present. If any items are missing call Orion Customer

Service at

800-225-1480

I. OPERATING INSTRUCTIONS

Connecting Transmit Module to Instrument:

<Diagram of Transmit module, a transmit cable & a meter>

Compatible Orion Products: (940, 920A, 862A, 850, 810, 720A, 710A, 620, 550A, 525A, 520A, 420A, 370, 350, 330, 290A, 250A, 162A, 150, 145, 125 and 115)

1. Take the transmit cable and insert end (IA) into the input located on the rf link module.
2. Connect to instrument by inserting opposite end (1 B) to the R5232 port of the instrument.

NOTE: Make sure that the instrument is turned off before connecting the if link Transmit module.

Connecting Receive Module to Printer/Computer:

<Diagram of Receive module, cable & PRT300 printer>

1. Take the Receive cable and insert end (2A) into the input located on the rf link module.
2. Connect to printer by inserting opposite end (2B) into the printer port.

NOTE: When connecting the rf link Receive module to a printer, it is important to ensure that the printer is turned OFF. Connecting when the printer is on could cause erratic printer operation.

<Diagram of cable connected to RFLink module, adapter & computer>

3. To connect the rflink Receive module to the PC, plug the DB25-FIDB9-F adapter (3) into the cable end **(2B)** before inputting into computer port.


II. LOADING SOFTWARE

To install DataCOLLECT software onto your PC complete the following steps:

Windows 3.1

1. Insert disk into drive
2. From File Manager select RUN in the File menu
3. In the command line type "A:\setup", selecting appropriate drive.
4. Click OK

Windows 95 & NT

1. Insert disk into drive
1. Click on  Run
2. Select
3. In command line type "A:\setup", selecting appropriate drive.
4. Click OK

III. TROUBLESHOOTING

If the rf link units are not responding to the print function, make sure to check that all cables are properly and securely connected to the appropriate ports.

IV. NOTICE OF COMPLIANCE

V. WARRANTY

Drop in Text from 1999 Product Catalog

VI. ORDERING INFORMATION

<i>Order Number</i>	<i>Description</i>
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RELINK	if link Data Transmission Device INCLUDES: Transmit module & cable, Receive module & cable, PC adapter, DataCOLLECT software, adhesive strips
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Accessories

<i>Order Number</i>	<i>Description</i>
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RELK01	Transmitter Cable
RFLKQ2	Receiver Cable
RFLK03	PC Adapter
RFLK04	DataCOLLECT Software

VII SPECIFICATIONS